Table C-57. Federal obligations for research performed at universities and colleges, by selected agency and field of science and engineering: fiscal year 1999

[Dollars in thousands]

Agency and subdivision	Total	Life sciences	Psy- chology	Physical sciences	Environ- mental sciences	Mathe- matics and com- puter sciences	Engi- neering	Social sciences	Other sciences, n.e.c.
Total, all agencies	12,776,067	8,091,094	325,569	1,322,760	696,105	662,983	1,046,107	231,398	400,051
Departments:									
Department of Agriculture, total Agricultural Marketing Service Agricultural Research Service Cooperative State Research,	481,547 286 41,692	393,010 286 37,559	0 0 0	22,471 0 3,261	1,889 0 211	316 0 49	16,335 0 612	47,526 0 0	0 0 0
Education, & Extension Service Economic Research Service	414,555 3,508	338,597 0	0	19,060 0	1,090 0	0	15,378 0	40,430 3,508	0
Foreign Agricultural Service Forest Service Nat'l Agricultural Statistics Svc Rural Business-Cooperative Svc	646 19,927 153 780	646 15,922 0 0	0 0 0	0 150 0 0	0 588 0 0	0 114 153 0	0 345 0 0	0 2,808 0 780	0 0 0 0
Department of Defense, total Department of the Air Force Department of the Army Department of the Navy Defense Agencies, total	988,963 110,566 85,415 242,346 550,636	154,839 8,188 28,888 27,581 90,182	3,387 201 894 0 2,292	103,477 24,483 9,422 26,501 43,071	87,671 0 8,522 68,970 10,179	225,926 20,564 7,166 16,600 181,596	397,292 51,097 30,523 102,694 212,978	0 0 0 0	16,371 6,033 0 0 10,338
Ballistic Missile Defense Org Defense Adv Rsch Projects Agcy Defense Threat Reduction	7,341 299,325	0 37,399	0 0	4,592 9,712	0 0	0 157,494	2,091 85,744	0	658 8,976
AgencySpecial Operations Command Washington Headquarters Svcs	782 1,846 241,342	0 0 52,783	0 0 2,292	0 0 28,767	0 0 10,179	0 0 24,102	180 1,744 123,219	0 0 0	602 102 0
Department of Energy	561,885	74,381	0	330,919	67,964	17,500	68,135	0	2,986
Dept of Health & Human Svcs, total	7,922,622 1,071 9,969	7,046,986 0 0	310,483 0 0	116,772 0 0	20,879 0 0	24,826 0 0	57,998 0 0	87,028 1,071 9,969	257,650 0 0
and Quality 1 Centers for Disease Control &	50,621	40,459	382	0	0	853	0	5,701	3,226
Prevention	95,537	95,537	0	0	0	0	0	0	0
Food & Drug Administration	14,590 5,044 8,019 7,733,215 4,556	14,590 5,044 8,019 6,883,337 0	0 0 0 310,101 0	0 0 0 116,772 0	0 0 0 20,879 0	0 0 0 23,973 0	0 0 0 57,998 0	0 0 0 65,731 4,556	0 0 0 254,424 0
Planning & Evaluation	4,556	0	0	0	0	0	0	4,556	0
Other agencies:									
National Aeronautics & Space Admin National Science Foundation	744,694 2,076,356	56,813 365,065	7,461 4,238	311,759 437,362	182,833 334,869	30,686 363,729	124,716 381,631	325 96,519	30,101 92,943

The Agency for Health Care Policy and Research was renamed the Agency for Healthcare Research and Quality as stated in the Healthcare Research and Quality Act of 1999, signed by the President on December 6, 1999.

NOTES: Only the following six agencies are required to report to this section of the survey: the Departments of Agriculture, Defense, Energy, and Health and Human Services; the National Aeronautics and Space Administration; and the National Science Foundation. The research obligations of the six agencies included in this table represent approximately 97 percent of total Federal research obligations to universities and colleges in fiscal year 1999.

Data for only those agencies that had obligations in the variables represented by this table appear in the table. For a complete list of the Federal agencies that have been included in the Federal funds survey, refer to appendix A. For additional notes associated with the agencies listed in this table, refer to appendix B.

KEY: n.e.c. = Not elsewhere classified

SOURCE: National Science Foundation/Division of Science Resources Studies, Survey of Federal Funds for Research and Development: Fiscal Years 1999, 2000, and 2001